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| **BETA ADVANCED PHYSICS** | | | | | |
| **WEEK OF 19 OCTOBER 2015 revised** | | | | | |
| **Monday**  **10/19/15** | **Due Tuesday**  **10/20/15** | **Due Wednesday**  **10/21/15** | **Due Thursday**  **10/22/15** | **Due Friday**  **10/23/15** | **Due Monday**  **10/24/15** |
| **Complete vector resolution and centripetal force worksheet** | **Calculate the maximum height and range for a football traveling at 18 m/second at angles of 30 degrees, 45 degrees, 60 degrees and 75 degrees.**  *In class: PhET* | **NO CLASS** | **Hand in completed Phet Projectile Lab** | **Review circular motion formulas on pages 154-155**  **Answer questions 61, 62 and 63 on page 166** | **Review Components of vectors and Algebraic Addition of vectors on pages 122-123**  **Answer questions 85 and 86 on page 142** |